

ABSTRACT OF THE DISCLOSURE

~~To provide~~The present invention provides an electronic circuit, a method of driving the electronic circuit, an electro-optical device, a method of driving the electro-optical device, and an electronic apparatus capable of improving yield or aperture ratio by reducing the number of transistors to be used. A pixel circuit ~~20 comprises~~can include a driving transistor Q_1 , a transistor Q_2 , a switching transistor Q_3 , and a holding capacitor C_0 . Furthermore, a driving-voltage supplying transistor Q_v is connected between a first power source line V_{L1} , which supplies a driving voltage V_{dd} to drive the driving transistor Q_1 , and a voltage supply line L_0 extending in a row in the direction of the pixel circuits provided at the right end side of an active matrix part ~~12~~.